IN THE CLAIMS

Please cancel claim 1 without prejudice or disclaimer and add new claims 25-37 as set forth below.

25. (New) A system comprising:

a plurality of storage devices; and

a control unit for controlling read/write of data requested by a plurality of host processors into the plurality of storage devices, using a plurality of logical storage areas constituted by storage areas of the plurality of storage devices,

wherein, when the control unit receives multiple requests from different host processors for the same logical storage area, the multiple requests are handled in parallel.

26. (New) The system according to claim 25, wherein the control unit includes a plurality of host adaptors which control data transfer between the control unit and the plurality of storage devices.

27. (New) The system according to claim 25, wherein the control unit includes a plurality of disk adaptors which

control the read/write of data from/to the plurality of

logical storage areas.

28.   (New) The system according to claim 26, wherein the

control unit includes a plurality of disk adaptors which

control the read/write of data from/to the plurality of

logical storage areas.

29.   (New) The system according to claim 28, wherein the

control unit includes cache memories which enable the transfer

of data between the host adaptors and the disk adaptors.

30.   (New) The system according to claim 25, wherein the

control unit includes a control memory which stores control

information into a plurality of tables.

31. (New) The system according to claim 25, wherein the

control unit permits the multiple requests to be handled in

parallel if the data ranges of the multiple requests do not

overlap in the same logical storage area.

32. (New)   A system comprising:

a plurality of storage devices; and

a control unit for controlling read/write of data
requested by a plurality of host processors into the plurality
of storage devices, using a plurality of logical storage areas
constituted by storage areas of the plurality of storage
devices,

wherein, when the control unit receives multiple
requests from different host processors for the same logical
storage area and determines if the data ranges of the multiple
requests overlap, the multiple requests are not handled in
parallel.

33.   (New) The system according to claim 32, wherein the
control unit includes a plurality of host adaptors which
control data transfer between the control unit and the
plurality of storage devices.

34.   (New) The system according to claim 32, wherein the
control unit includes a plurality of disk adaptors which
control the read/write of data from/to the plurality of
logical storage areas.

35.   (New) The system according to claim 33, wherein the control unit includes a plurality of disk adaptors which control the read/write of data from/to the plurality of logical storage areas.

36.   (New) The system according to claim 35, wherein the control unit includes cache memories which enable the transfer of data between the host adaptors and the disk adaptors.

37.   (New) The system according to claim 32, wherein the control unit includes a control memory which stores control information into a plurality of tables.